

What is claimed is:

1. A method for transmitting the physical common packet channels having the power bias, wherein, in the access procedure of the transmission of the code division multiple access physical common packet channels, after an acquisition indication in the down-link physical common packet channel is indicated by the base station for the access prefix transmitted by the user equipment, the conflict detection prefix will be transmitted by the user equipment to the base station by using a power bias magnitude $\Delta Pa-c$ corresponding to the access prefix which is the last one accessed successfully.

2. A method for transmitting the physical common packet channels having the power bias according to Claim 1, wherein, after the acquisition acknowledgement for the conflict detection prefix being received by the base station, the first time slot of the power control prefix can be transmitted by the user equipment by using another power bias magnitude of $\Delta Pa-p$ corresponding to the access prefix of the last successful access, the time slots subsequent to the first time slot are power adjusted based on the closed-loop power control.

3. A method for transmitting the physical common packet channels having the power bias according to Claim 2, wherein, after ending the transmission of the time slot of the last power control prefix by the user equipment, the control section and data section in the information section will be transmitted to the base station by using a further power bias magnitude of $\Delta Pp-m$ of the time slot of the last power control prefix.

4. A transmission method for transmitting the physical common packet channels having the power bias according to Claim 3, wherein, when the power control prefixes are not transmitted by the user equipment, or the number of the power control prefixes is zero, the power, which corresponds to the access prefix which is the last one accessed successfully, and is transmitted by the control section of the information section, is the sum of the two bias magnitudes $\Delta Pa-p$ and $\Delta Pp-m$.